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20. (Amended) The method of claim 19 wherein the decoded object identification data is transmitted from the liest device to the destination, and the destination communicates instructions to the repository to invoke delivery of the data set from the repository to the destination.

32. (Amended) The method of claim 19 which includes sending the set of data from the repository to a second device after decoding the watermark data at a third device which is distinct from the first and second devices, wherein the destination comprises the second device.

REMARKS

With this Supplemental Amendment, claims 3-15, 17-19, 21 and 24-32 are pending in the present application.

Claim 5 has been amended in independent form to generally include the features of originally filed claims 1, 2 and 5. The cited art is not understood to teach or suggest the inventive combination recited by claim 5. Favorable consideration is requested.

Claim 20 has been cancelled herein without prejudice.

Claim 19 has been amended to generally include the features of cancelled claim 20, and not in response to the cited art or formal patent requirements. Claim 19 is believed patentable for at least the reasons noted in our Amendment filed on April 24, 2002.

Claims 27, 28, 30 and 32 have been amended in an editorial manner, and not in response to the cited art or formal patent requirements.





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Conclusion

The application is believed to be in condition for allowance. The Examiner is invited to telephone the undersigned if any issue remains.

Date: June 21, 2002

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PATENT TRADEMARK OFFICE

Phone: 503-885-9699 FAX: 503-885-9880

Attachments: Marked-up Claims

Respectfully submitted,

DIGIMARC CORPORATION

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Marked-up Claims

5. (Twice Amended) A method comprising: [The method of claim 3 in which]

sensing a media object in human-perceptible form, and converting same to an electronic form, said sensing and converting being performed by a first device;

decoding object identification data from the electronic form, wherein the object identification data comprises plural-bit watermark data steganographically encoded within the sensed media object;

by reference to said object identification data, identifying a set of data stored in a repository at a remote site, the set of data comprising at least one media content file; and

sending said set of data from said repository, wherein the decoding is also performed by said first device, and the method includes sending at least a part of the watermark data from the first device.

19. (Amended) A method of invoking delivery of a set of data from a repository to a destination that includes:

sensing a media object in human-perceptible form, and converting same to electronic form, said sensing and converting being performed by a first device;

decoding object identification data from the electronic form, wherein the object identification data comprises plural-bit watermark data steganographically encoded within the sensed media object; and

transmitting at least some of said decoded object identification data, without transmitting said electronic form, so as to invoke delivery of the set of data from the repository to the destination.

20. (Cancelled)

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- 27. (Amended) The method of claim 19, wherein [the object identification data comprises plural-bit watermark data steganographically encoded within the sensed media object,] the repository communicates [communicating] with a network, and wherein the first device communicates with the network through a relatively low bandwidth channel, and the destination communicates with the network through a relatively high bandwidth channel, the destination being distinct from the first device.
- 28. (Amended) The method of claim 19 [27,] wherein the decoded object identification data is transmitted from the first device to the repository with instructions to invoke delivery of the data set from the repository to the destination.
- 30. (Amended) The method of claim 19 [27,] wherein the decoded object identification data is transmitted from the first device to the destination, and the destination communicates instructions to the repository to invoke delivery of the data set from the repository to the destination.
- 32. (Amended) The method of claim 19 which includes sending the set of data from the repository to a second device after decoding the watermark data at a third device which is distinct from the first and second devices, wherein the destination comprises [comprising] the second device.

